

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	24218	324/207,21,252.ccls. 338/32R.ccls. 360/313,314,315,316,317,318,318.1,319,320,321,322,323,324,324.1,324.11,324.12,324.2,325,326,327,327.1,327.11,327.2,327.21,327.22,327.23,327.24,327.3,327.31,327.32,327.33.ccls. 438/3,10,14,17,48.ccls. 29/592,592.1,595,602.1,603.01.ccls.	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S19	16534	S18 and (substrate semiconductor wafer)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S20	3154	S19 and (pinned fixed) near3 (layer level)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S21	101	S20 and (bridge wheatstone) same (magneto\$Tresis\$4)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S22	210	S20 and (bridge wheatstone)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S23	109	S22 not S21	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S24	720	S20 and ((("8" eight plural\$3 multipl\$3 additional) near3 (magneto\$Tresis\$4 gmr tnr cmr) ("2" two plural\$3 multipl\$3 additional) near3 (bridge wheatstone) dual\$1bridge dual adj bridge dual\$1wheatstone dual adj wheatstone)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S25	676	S24 not S23	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S26	586	S25 not S21	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S27	29	S20 and (bridge wheatstone) same (gmr tnr cmr)	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00
S28	3	S27 not S21	{US-PGPUB; {USPAT; {USOCR;FPRS; EPO;IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:00

S29	6061	(spin\$1valve spin adj valve) and (gmr tnr cmr magneto\$1resist\$4)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:00
S30	3996	S29 and (pinned fixed) near3 (layer level)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:00
S31	225	S30 and (bridge wheatstone)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:00
S32	75	S30 and (("2" two plural\$3 multipl\$3 additional) near3 (bridge wheatstone) dual\$1bridge dual adj bridge dual\$1wheatstone dual adj wheatstone)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:00
S33	2851	324/207.21.252.ccls. 338/32R.ccls.	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:00
S34	344	S33 and (spin\$1valve spin adj valve)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:11
S35	7	("20030070497" "20060103381" "6175296" "6313627" "6366079" "6501678" "6946834").PN.	{US-PGPUB; {USPAT; USOCR	OR	ON	2008/02/19 00:13
S36	11	("6501678").URPN.	{USPAT	OR	ON	2008/02/19 00:17
S37	8	("5477482" "5561368" "5617071" "5945825" "6100686" "6175296" "6178111" "6329818").PN.	{US-PGPUB; {USPAT; USOCR	OR	ON	2008/02/19 00:18
S38	3140	S19 and direction near3 magnetiz\$5	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:59
S39	336	S38 and (bridge wheatstone)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 00:59
S40	194	S39 not S22	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 01:00
S41	4566	S19 and ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 01:33
S42	2406	S41 and (spin\$1valve spin adj valve)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {JBM_TDB	OR	ON	2008/02/19 01:33

\$50	24236	{324/207.21,252.ccls. 338/32R.ccls. 360/313,314,315,316,317,318,318.1,319,320,321,322,323,324,324.1,324.11,324.12,324.2,325,326,327,327.1,327.11,327.2,327.21,327.22,327.23,327.24,327.3,327.31,327.32,327.33.ccls. 438/3,10,14,17,48. ccls. 29/592,592.1,595,602.1,603.01.ccls.	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:13
\$51	16548	{S50 and (substrate semiconductor wafer)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:13
\$52	4572	{S51 and ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:13
\$53	2410	{S52 and (spin\$1valve spin adj valve)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:13
\$54	649	{S53 and ((bridge wheatstone) ("2" two second additional plural\$3 multipl\$3) near5 (gmr tnr magneto\$1resist\$4 magnetic near3 resist\$4 sens\$3 detect\$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5) with (cross\$3 perpendicular\$2 orthogonal\$2 normal\$2))	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:13
\$55	5	{("20020006017" "5315282" "5561368" "5945825" "6465053").PN.	{US-PGPUB; {USPAT; USOCR	OR	ON	2008/02/19 04:22
\$56	1009	{S52 and ((bridge wheatstone) ("2" two second additional plural\$3 multipl\$3) near5 (gmr tnr magneto\$1resist\$4 magnetic near3 resist\$4 sens\$3 detect\$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5) with (cross\$3 perpendicular\$2 orthogonal\$2 normal\$2))	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:36
\$57	360	{S56 not S54	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:37
\$58	18329	{((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5) and (magneto\$1resist\$4 magnetic near3 resist\$4 gmr tnr)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:47
\$59	11840	{S58 and (substrate semiconductor wafer)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:48
\$60	927	{S59 and (("2" two second additional plural\$3 multipl\$3) near5 (gmr tnr magneto\$1resist\$4 magnetic near3 resist\$4 sens\$3 detect\$3 probe transducer) same ((pinned fixed hard) near3 (layer level direction) direction near3 magnetiz\$5) with (cross \$3 perpendicular\$2 orthogonal\$2 normal\$2))	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:48
\$61	283	{S60 not S57 not S54	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:49
\$62	970	{S59 and (bridge wheatstone)	{US-PGPUB; {USPAT; {USOCR; FPRS; {EPO; IPO; {DERWENT; {IBM_TDB	OR	ON	2008/02/19 04:53

\$63	\$10	\$62 not \$61 not \$57 not \$54	US_PGPUB; USPAT; USOCR; EPRS; EPO; IPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 04:53
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